I hereby certify that this corree is being deposited with the U.S. Postal Service with sufficient r as First Class Mail, in an envelope addressed to: Commissioner for -ate ts, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: May 29, 2003

Signature:

(Michael J. Doherty)



Docket No.: EMCORE 3.0-0

JUN 0 2 2003

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Gurary et al

Application No.: 10/046,426

Filed: January 16, 2002

Group Art Unit: 1763

Examiner: Karla A. Moore

For: REACTOR HAVING A MOVABLE SHUTTER

## RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This communication is in response to the Office Action mailed May 5, 2003, setting forth a Restriction Requirement in the above-identified application. In the Office Action, the Examiner required restriction to one of the following inventions under 35 U.S.C. §121:

- I. Claims 1-24, drawn to a reactor for growing epitaxial layers.
- II. Claims 25-32, drawn to a shutter assembly for a reactor

In response, Applicants hereby elect the invention of Group I, corresponding to claims 1-

24. Applicants reserve the right to file a divisional application corresponding to the non-elected claims.

In the event any fee is due in connection with the present response, the Examiner is authorized to charge Applicant's Deposit Account No. 12-1095 therefor.

Dated: May 29, 2003

Respectfully submitted,

Michael J. Doherty

Registration No.: 40,592

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